

allerair

AllerAir Industries



The **NEW GENERATION**
of Environmentally Friendly
**Air Purification
Systems**



THIS MACHINE IS USED IN ...

- ▶ Mechanics with soldering operations
- ▶ Rubber manufacturing and vulcanization
- ▶ Machine shops
- ▶ Goldsmiths
- ▶ Shoe manufacturing
- ▶ Leatherwear
- ▶ Electronics (cabling)
- ▶ Plastic production
- ▶ Cosmetic manufacturing
- ▶ Zoo technology
- ▶ Companies using solvents or producing fumes and/or powders



1056 lbs. of carbon / 416 CFM
Unit dimension.
(dim. 98.4" x 531.5" x 112.2")
(dim. 2500mm x 13500mm x 2850mm)

Our **Indoor Air Quality System (IAQS)**
ensures the air you breathe inside
is actually cleaner than the air outside.



allerair
AllerAir Industries

Industrial Division
made in Italy

Heavy duty industrial unit

CLEANER 20000 A/B INDUSTRIAL



CLEANER 20000 A/B INDUSTRIAL

Environmentally purified

The CLEANER 20000 A and B are the biggest ones among our mass production units. These units make use of filters and activated carbon. Purification in working environments for the removal of:

Gases • Fumes • Odors • Solvents • Powders

Our air purifiers are employed in big factories where clothes, leather goods and shoes are manufactured.

High quality goldsmiths shops and craft workshops also make use of our purification systems with an enormous advantage for the operators health.

The air quality is also improved in soft material making industries.

The air purifiers are in compliance with current laws.

Some of the most important international fashion industries such as Prada, Fendi and Gucci, who have been our customers for years, employ these air purifiers in their establishments.



Optional control panel unit



Air purification control panel option

The air purification control panel ensures a better operating control of the units main functions.

- Weekly starting / stopping can be programmed
- Filter operating hours can be verified as well as the remaining operating hours
- Filter pressure can be verified
- Fan's total operating hours can be verified
- Unit starting / stopping by means of the air quality feeler (optional)
- UV germicidal lamp notification

*An exceptional machine
for investing in health.*



Military Division
made in Italy

CLEANER 20000 A

Code

902011166

Description

Cleaner 20000 A Industrial
(dim. 98.4" x 531.5" x 112.2")
(dim. 2500mm x 13500mm x 2850mm)

Spare parts

Pocket filter

Filter EU 3

(3 months)

Activated carbon filter (480 Kgs.)

(12 months)

Technical characteristics

Weight (including carbon)	lbs.	2150
Air capacity	CFM	416
Activated carbon	lbs.	1056
Electrical energy required	Kw	5,5
Supply voltage	V	400
Motor rev.	RPM	1450

CLEANER 20000 B

Code

902011167

Description

Cleaner 20000 B Industrial
(dim. 98.4" x 531.5" x 112.2")
(dim. 2500mm x 13500mm x 2850mm)

Spare parts

Filter EU 3

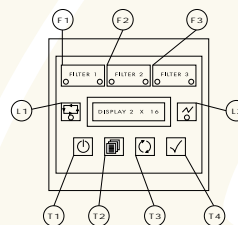
(3 months)

Activated carbon filter (960 Kgs.)

(12 months)

Technical characteristics

Weight (including carbon)	lbs.	3212
Air capacity	CFM	4700
Activated carbon	lbs.	2112
Electrical energy required	Kw	5.5
Supply voltage	V	400
Motor rev.	RPM	1440



The control panel was designed in order to control the main functions of the purification system unit.

This electronic control card assures that the unit is functioning properly by scheduling fans starting operation, controlling the filters and UV lamp usage.

The control panel also allows easy and fast visibility to view the units condition.

Control buttons:

- ▶ Four key buttons: T1, T2, T3, T4.
- ▶ Two LED lights for unit function: L1, L2.
- ▶ Tree labels representing the filters: F1, F2, F3, each of them having two LED lights. (Green & Red)
- ▶ A LCD display screen 2 x 16 cm.